

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 12 Aug 2023 until 23:59 on Sunday 13 Aug 2023

Forecast Issued on Friday 11 Aug 2023 at 17:28 by Met Office Aberdeen

Confidence: Medium due to changeable conditions with low pressure dominating.

Headline for Saturday 12 Aug 2023: Cloudy with outbreaks of rain, but some brighter spells developing. Strong winds over the summits.

Mountain weather hazards on Saturday 12 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability							
30%	30%	40%	70%	40%	40%	50%	40%

Forecast for Saturday 12 Aug 2023

Weather: Cloud tending to thicken and lower overnight with outbreaks of rain. Cloudy with outbreaks of rain during the morning, heavy and persistent at times, the risk of the odd rumble of thunder. Some drier spells developing in the afternoon and evening with skies brightening and the cloud lifting, but still a scattering of heavy, perhaps thundery, showers.

Chance of cloud-free hill tops above 800m: 60%, mostly likely in the afternoon and evening.

Low cloud and visibility: Occasional or extensive cloud at first, base 300 to 600m, rising near or above the summits in the afternoon and evening. Visibility moderate or poor in rain and showers, and very poor at times at height, but often good or very good in the afternoon and evening.

Forecast for Saturday 12 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	27/32 S	29/34 SE	32/38 SE	24/30 SE	21/26 S	20/25 S	20/25 S	19/23 S	20/24 S
900	25/29 S	27/32 SE	28/34 SE	22/28 SE	19/25 S	19/24 S	19/23 S	18/22 S	19/23 S
600	17/22 S	18/23 SE	20/26 SE	16/22 S	15/20 S	15/20 S	15/19 S	13/17 S	13/18 S
300	4/21 S	3/21 SE	3/24 SE	4/20 S	5/18 S	6/18 S	5/16 S	5/16 S	5/16 S
Glen	9/20 S	7/19 SE	11/24 SE	9/20 SE	8/17 S	6/14 S	7/14 S	7/15 S	6/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/4	9/4	8/3	9/5	9/5	10/7	9/6	8/5	8/4
900	10/6	9/5	9/5	10/6	10/6	11/8	10/7	9/6	9/5
600	12/9	12/9	12/8	12/9	12/10	14/11	12/10	11/9	11/8
300	14/14	14/14	14/14	14/14	15/15	16/16	15/15	13/13	13/12
Glen	17/16	16/15	16/15	16/15	17/16	18/18	17/17	15/14	15/14
Freezing Level*	2600m	2400m	2700m	2700m	2400m	2500m	2400m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling chilly on the tops in heavy rain and strong winds.

Forecast for Sunday 13 Aug 2023

Weather: Cloudy at first across Skye and the south with showers or the odd longer spell of rain, heavy at times. Otherwise bright spells with occasional heavy, slow moving and perhaps thundery showers.

Maximum wind: South or Southwest 15mph gusts 25mph.

Chance of cloud-free hill tops above 800m: 30% at first in the south, otherwise 70%.

Low cloud and visibility: Extensive cloud at first in the south, base 300 to 600m, but mainly near or above the summits. Visibility moderate or poor in rain or showers, and very poor at height at first in the south, otherwise good or very good.

Temperature: **Glens:** 10 Celsius rising to 19 Celsius
At 800m: Plus 7 Celsius rising to 11 Celsius
Freezing level: Above the summits